

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001742

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: E04F 13/08, 19/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC E04B,E04D-13/-,E04F +  
keywords(water,membrane,barrier,proof,moisture,joist,beam,girder,flash,leg,tab,wing,resilien,detach etc.)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5148644 A1 (WEIR) 22 September 1992 See figures.	1-5,7,8,10-16
X	WO 2001/016444 A1 (ACOUSTIC CEILING PRODUCTS, L.L.C.) 8 March 2001 See figures.	1-3,10
X	JP 10280565 A1 (IG GIJUTSU KENKYUSHO KK) 20 October 1998 See figures.	1-3,14
X	WO 1991/013221 A1 (ELEMENT INTERNATIONAL CORPORATION) 5 September 1991 See figures.	1-5,7,10,11

 Further documents are listed in the continuation of Box C       See patent family annex

* Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means
"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search  
21 January 2005

Date of mailing of the international search report

1 FEB 2005

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001742

C (Continuation).

## DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2002/036901 A1 (COSLOVI) 10 May 2002	6,9,17-19

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001742

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
US	5148644						
WO	0116444	AU	48130/00	CA	2382796	EP	1081306
		US	6305137	US	6324806	US	6536173
		US	2002020126	ZA	200201545		
JP	10280565						
WO	9113221	AU	72488/91	BR	9106083	CA	2000617
		EP	0517730	US	4905428	US	5062246
		US	5524402				
WO	0236901	AU	14791/02	EP	1339929	NZ	526046
		US	2004045229				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX